

AMENDMENTS TO THE SPECIFICATION

<sup>23</sup>  
Please amend paragraph [0025] as follows:

~~MPA~~ 02/28/08

<sup>23</sup>  
[0025] FIG. 6 shows Oxoperylene (~~E~~) (O) fluoroside synthesis scheme. The

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following steps indicate the reagents used and percent yield of the product. Step 1: BuLi, ZnCl<sub>2</sub>, O<sub>2</sub>, THF, 19%. Step 2: NaOCH<sub>3</sub>/CH<sub>3</sub>OH, CH<sub>2</sub>Cl<sub>2</sub>, 88%. Step 3: DMT-Cl, DIPEA, pyridine, 86%. Step 4: 2-cyanoethyl N,N-diisopropylchlorophosphoramidite, DIPEA, CH<sub>2</sub>Cl<sub>2</sub>, 88%.

<sup>57</sup>  
Please amend paragraph [0056] as follows:

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<sup>57</sup>  
[0056] To test whether a stacked oligofluor design would result in useful fluorophore

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interactions, four fluorescent deoxyribosides ("fluorosides") were prepared as monomeric components of a combinatorial set. Pyrene (Y, a blue fluorophore), oxoperylene (~~E~~ O, green), dimethylaminostilbene (D, blue), and quinacridone (Q, yellow) were selected as a simple set of test dyes. Their synthesis and characterization is described in the following Examples (see FIGS. 5-7).